Comparisons of Job Characteristics

Focus Occupation: Food Batchmakers (51-3092)

Associated Occupation: Separating, Filtering, Clarifying, Precipitating, and Still Machine

Setters, Operators, and Tenders (51-9012)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Food Batchmakers (51-3092)

Associated Occupation: Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and

Tenders(51-9012)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Production and Processing	6.0	12.8	9.2	<<	Extensive education and/or training may be required
Chemistry	4.8	10.2	5.2	<<	Extensive education and/or training may be required
Mechanical	6.8	10.1	5.2	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Food Batchmakers (51-3092)

Associated Occupation: Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and

Tenders(51-9012)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation Monitoring	6.6	12.6	9.3	<<	Extensive development of skills in this area may be required
Operation and Control	5.4	10.2	10.0	0	Current skill level may be sufficient
Quality Control Analysis	5.9	9.0	5.2	<<	Extensive development of skills in this area may be required
Repairing	3.4	8.2	1.5	<<	Extensive development of skills in this area may be required
Equipment Maintenance	3.5	7.7	2.6	<<	Extensive development of skills in this area may be required

Troubleshooting	4.5	7.7	5.3	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Food Batchmakers (51-3092)

Associated Occupation: Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders(51-9012)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Perceptual Speed	7.4	11.2	9.4	<	Some improvement in abilities may be required	
Auditory Attention	5.9	10.5	8.4	<	Some improvement in abilities may be required	
Reaction Time	4.8	10.1	7.4	<<	Extensive improvement in abilities may be required	
Static Strength	5.0	10.1	5.0	<<	Extensive improvement in abilities may be required	
Hearing Sensitivity	5.6	9.4	8.3	<	Some improvement in abilities may be required	
Rate Control	3.8	8.5	5.8	<<	Extensive improvement in abilities may be required	
Gross Body Equilibrium	3.2	8.2	1.6	<<	Extensive improvement in abilities may be required	
Glare Sensitivity	2.6	6.1	1.2	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 87

Focus Occupation: Food Batchmakers (51-3092)

Associated Occupation: Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders(51-9012)

Work Activities	Exclusivity of Activity
Examine products or work to verify conformance to specifications	15
Load or unload material or workpiece into machinery	34
Maintain production or work records	19
Measure, weigh, or count products or materials	17
Operate food processing production equipment/machinery	76
Perform safety inspections in manufacturing or industrial setting	33
Set up production equipment or machinery	51
Signal directions or warnings to coworkers	42

17

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Food Batchmakers (51-3092)

Associated Occupation: Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders(51-9012)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.